

AMENDMENT

In the Claims:

Please amend the claims as shown in the following listing of claims, which will replace all prior versions and listings of claims in the application.

1.-48. (Canceled)

49. (Currently amended) A method of treating an optical lens comprising:

obtaining an optical lens to be treated;

a placing the lens in an optical lens holder comprising a support and a first and a second arm defining a lens holder general plane, the first and second arms being relatively movable with regard to each other and each arm having spaced apart first and second end portions and an intermediate portion, the arms being mounted on the support through their first end portions and the second end portions of each arm adapted to accommodate an optical lens during use, whereby an optical lens can be maintained within the first and second arms with its optical axis orthogonal to the general plane of the lens holder through at least one contact point between the lens periphery and each of the first and second arms, wherein at least the second end portion of each arm comprises a material having a dielectric constant at 1 MHz equal to or higher than the dielectric constant of the optical lens material and greater than or equal to 3.0, and a specific heat ($\text{kJ kg}^{-1} \text{K}^{-1}$) higher than the specific heat of the optical lens material and higher than $1.2 \text{ kJ kg}^{-1} \text{K}^{-1}$; and

treating the lens while it is in the holder, said treatment comprising a corona discharge treatment.

50. (Canceled)

51. (Previously presented) The method of claim 49, wherein the optical lens holder is further defined as comprising one to eight contact points between the lens periphery and each of the first and second lens arms.

52. (Previously presented) The method of claim 51, wherein the optical lens holder is further defined as comprising one to six contact points between the lens periphery and each of the first and second lens arms.

53. (Previously presented) The method of claim 52, wherein the optical lens holder is further defined as comprising one or two contact points between the lens periphery and each of the first and second lens arms.

54. (Previously presented) The method of claim 49, wherein the support is not electrically conductive.

55-57. (Canceled)

58. (Previously presented) The method of claim 49, wherein the material of the second end portions of the arms comprises polyacrylonitrile-butadiene-styrene (ABS), a polyoxymethylene homo or copolymer (POMH or POMC), cellulose acetate (CA), cellulose acetate butyrate (CAB), a polyamide, a polyetherimide (PEI), a polymethylmethacrylate (PMMA), or a polyaramide.

59. (Previously presented) The method of claim 49, wherein the second end portion of each arm is either made of or covered with an electroconductive material.

60. (Previously presented) The method of claim 59, wherein the electroconductive material is a metal.

61. (Previously presented) The method of claim 59, wherein the intermediate portion and first end portion of the arms are made of an electrically insulating material.

62. (Previously presented) The method of claim 49, wherein the second end portion of the arms are thinner than the intermediate and first end portions in a direction orthogonal to the general plane of the lens holder.

63. (Previously presented) The method of claim 62, wherein the thickness of the second end portion ranges from 2 mm to less than 13 mm.

64. (Previously presented) The method of claim 49, wherein each of the second end portions of each arm adapted to accommodate an optical lens during use lens comprises a recess having a bottom wall and two inclined sidewalls.

65. (Previously presented) The method of claim 64, wherein the inclined sidewalls form an angle of at least 120° with the bottom wall.

66. (Previously presented) The method of claim 49, wherein the support comprises a pair of parallel rails, the first and second arms being movable by translation on said pair of rails, relatively to each other.

67. (Previously presented) The method of claim 49, wherein the second end portion of the second arm is provided with an additional portion adapted to accommodate an optical lens during use, and further comprising a third arm opposite to the first arm and lying in the lens holder general plane, relatively movable with regard to the second arm and having spaced apart first and second end portions and an intermediate portion, the third arm being mounted on the support through its first end portion and the second end portion of the third arm being provided with a portion adapted to accommodate an optical lens during use, whereby an additional lens can be maintained between the third arm and the second arm with its optical axis orthogonal to the general plane of the lens holder through at least one contact point between its periphery and each of the second arm and the third arm, wherein at least the second end portion of the third arm comprises a material having a dielectric strength of 1 MHz equal to or higher than the dielectric constant of the optical lens material.

68. (Previously presented) The method of claim 67, wherein the optical lens holder is further defined as comprising one to eight contact points between the lens periphery and each of the second and third lens arms.

69. (Previously presented) The method of claim 68, wherein the optical lens holder is further defined as comprising one to six contact points between the lens periphery and each of the second and third lens arms.

70. (Previously presented) The method of claim 69, wherein the optical lens holder is further defined as comprising one or two contact points between the lens periphery and each of the second and third lens arms.

71. (Previously presented) The method of claim 67, wherein the support is not electrically conductive.

72-74. (Canceled)

75. (Previously presented) The method of claim 67, wherein the material of the second end portions of the arms comprises polyacrylonitrile-butadiene-styrene (ABS), a polyoxymethylene homo or copolymer (POMH or POMC), cellulose acetate (CA), cellulose acetate butyrate (CAB), a polyamide, a polyetherimide (PEI), a polymethylmethacrylate (PMMA), or a polyaramide.

76. (Previously presented) The method of claim 67, wherein the second end portion of each arm is either made of or covered with an electrically conductive material.

77. (Previously presented) The method of claim 76, wherein the electroconductive material is a metal.

78. (Previously presented) The method of claim 76, wherein the intermediate portion and first end portion of the arms are made of an electrically insulating material.

79. (Previously presented) The method of claim 67, wherein the second end portion of the arms are thinner than the intermediate and first end portions in a direction orthogonal to the general plane of the lens holder.

80. (Previously presented) The method of claim 79, wherein the thickness of the second end portion ranges from 2 mm to less than 13 mm.

81. (Previously presented) The method of claim 67, wherein each of the second end portions of each arm adapted to accommodate an optical lens during use comprises a recess having a bottom wall and two inclined sidewalls.

82. (Previously presented) The method of claim 81, wherein the inclined sidewalls form an angle of at least 120° with the bottom wall.

83. (Previously presented) The method of claim 67, wherein the support comprises a pair of parallel rails, the first and third arms being movable by translation on said pair of rails , relatively to each other.

84. (Previously presented) The method of claim 49, wherein the optical lens holder is further defined as comprising two identical spaced apart tabs projecting perpendicularly from the first and second arms, or two identical spaced apart tabs projecting perpendicularly from one of the arms and a single similar tab projecting perpendicularly from the other arm toward the two spaced apart tabs and situated in between the two spaced apart tabs.

85. (Previously presented) The method of claim 84, wherein each tab comprises a lens receiving notch at its free end.

86. (Previously presented) The method of claim 85, wherein the notch has the shape of a V.

87. (Previously presented) The method of claim 86, wherein the angle of the V notch is 90° or more.

88. (Previously presented) The method of claim 84, wherein the first and second arms are movable by translation on the support.

89. (Previously presented) The method of claim 84, wherein the first and second arms are elastically deformable.

90. (Previously presented) The method of claim 84, wherein only the tabs are elastically deformable.

91-93. (Canceled)

94. (Previously presented) The method of claim 84, wherein the material of the second end portions of the arms comprises polyacrylonitrile-butadiene-styrene (ABS), a polyoxymethylene homo or copolymer (POMH or POMC), cellulose acetate (CA), cellulose acetate butyrate (CAB), a polyamide, a polyetherimide (PEI), a polymethylmethacrylate (PMMA), or a polyaramide.

95. (Previously presented) The method of claim 84, wherein the second end portion of each arm is either made of or covered with an electrically conductive material.

96. (Previously presented) The method of claim 95, wherein the electroconductive material is a metal.

97. (Previously presented) The method of claim 95, wherein the intermediate portion and first end portion of the arms are made of an electrically insulating material.

98. (Previously presented) The method of claim 84, wherein the second end portion of the arms are thinner than the intermediate and first end portions in a direction orthogonal to the general plane of the lens holder.

99. (Previously presented) The method of claim 98, wherein the thickness of the second end portion ranges from 2 mm to less than 13 mm.

100. (Previously presented) An optical lens treated with the method of claim 49.